

IN THE ABSTRACT:

Please replace the paragraph beginning at page 27, line 5, with the following rewritten paragraph:

1 A method for providing context save and restore using a test scan chain
2 ~~multi-channel functionality with a telecommunication device (10) comprising a~~
3 ~~single channel~~ is provided. The method includes dividing a scan chain (34) of
4 digital logic components (24) into a plurality of sub-chains (42). A first data set is
5 provided in the sub-chains (42). The sub-chains (42) are linked in parallel and to
6 a hardware resource for executing an application. The sub-chains (42) are
7 linked to a device memory (18). A first application is executed to update the first
8 data set in the sub-chains (42). The first application is operable to use the
9 hardware resource channel. The updated first data set is stored in the device
10 memory (18). A second data set is restored from the device memory (18) to the
11 sub-chains (42). A second application is executed to update the second data set
12 in the sub-chains (42). The second application is operable to use the hardware
13 resource channel.